

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Koichi Ono  
Serial No. : 10/684,174  
Filed : October 9, 2003  
TC/A.U. :  
Confirmation No:  
Examiner :

Docket No. : 03-637  
Customer No. : 34704

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the requirements of 37 CFR 1.97 and 1.98, Applicant hereby submits the documents listed hereinbelow, copies enclosed.


- (1) Japanese Patent Laid-Open No. 2000-121547 (published on April 28, 2000). The abstract is attached hereto.

The undersigned submits the above-identified references for independent consideration by the Examiner and does not make any admission that these references are or are not material to the

present invention or that these references are or are not prior art with respect to the present invention.

Respectfully submitted,

Koichi Ono

By   
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Date: January 19, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on January 19, 2004.

  
Rachel Piscitelli

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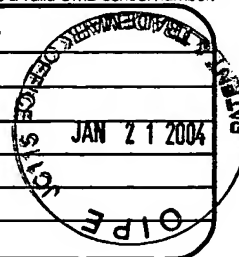
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Substitute for form 1449A/PTO

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/684,174
Filing Date	October 9, 2003
First Named Inventor	Koichi Ono
Group Art Unit	
Examiner Name	
Attorney Docket Number	03-637



Sheet	1	of	1
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Attorney Docket Number	03-637
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Examiner  
Signature

Date  
Considered

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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